

UNION CARBIDE CORPORATION

METALS DIVISION

LA SAL, UTAH 84530

March 24, 1983

Mr. Thomas Tetting
State of Utah
Natural Resources & Energy
Oil, Gas & Mining
4241 State Office Building
Salt Lake City, Utah 84114

Dear Mr. Tetting,



DIVISION OF OH GAS & MINING

Re: LaSal-Snowball ACT/037/026

Attached are updated maps and a new bond estimate for the LaSal-Snowball ACT/037/026 amendment request. A 1982 annual progress report is enclosed also. Because of the depressed uranium market, the LaSal-Snowball operations were severely cutback for 1983 and possibly even longer. The current production is less than half that of last year, with only one incline adit and the Beaver Shaft in use.

Current acreage affected is near 38 acres and comprised of the following:

LaSal Incline Site	14.4	acres
Beaver Shaft Site	7.9	acres
Snowball Incline Site	4.2	acres
Beaver Waste Dump	2.8	acres
11 Vent Sites & Roads	4.8	acres
Haulage Road	3.8	acres
	37.9	acres

I am requesting that this permit be amended for 55 acres of total disturbance, to allow ample room for growth and prevent problems as in the past. As soon as a bond estimate can be agreed upon, it will be handled by our Corporate Offices and should be completed in 30 to 60 days.

Regarding the test plots agreed upon last year, the various waste materials were trucked to the Beaver waste dump and fenced for fall planting. However inclement fall weather prevented their planting as planned and it is intended that planting will be done this fall in fulfillment of that commitment. The test plot area is shown on the Beaver Waste Dump Map.

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I hope this and the information enclosed will serve to finalize the amendment request and return this permit to its proper status.

If there are further questions or need for an on site visit, don't hesitate to call.

Sincerely,

Kent Dahlquist Mining Engineer

KGD:b

ATTACHMENTS

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING 4241 State Office Building Salt Lake City, Utah 84114

BOND ESTIMATE

(LaSal-Snowball)

DPERATION	ACRES	COST/ACRE	CUBIC YARDS	COST/CY	TOTAL
A. Removal of Structures and Equipment					
1. Electrical equipment					
2. Major mobile equipment					
 Major stationary equipment 					
 Service, mill and office facilities 					\$10,000
 Removal of Trash and Extraneous Debris 					\$3,000
C. Foundation Elimination and Transportation Corridor Reclamation					
 Burial and/or break-up 					\$2,000
2. Removal					

OPERATION		ACRES	COST/ACRE	CUBIC YARDS	COST/CY	TOTAL	
D.	Regradin	ng and Recontouring					
	1. Eart	thwork to final grade	55	\$600			\$33,000
	2. Tops	soil replacement					
	a.	<pre>procurement (if necessary)</pre>					
	b.	respreading	55	\$300			\$16,500
	3. Stab	oilization					
	a.	reseeding	55	\$200			\$11,000
	b.	fertilization	55	\$50			\$2,750
	c.	mulching	55	\$50			\$2,750
	d.	irrigation					
Ε.	Safety						
		ction of portal 2 po erings and fences	ortals @ \$1,00	O ea. + 1 vertical s	shaft @ \$2,000		\$4,000
		gging of boreholes exploratory openings	18 boreholes	@ \$1,000 ea.			\$18,000
		oval of hazardous erials					\$500
	4. Elin	mination of highwalls					

OPERATIONS		ACRES	COST/ACRE	CUBIC YARDS	COST/CY	TOTAL
F.	Monitoring					
	 Continuing or periodic monitoring, sampling, and testing deemed necessary 	55	\$200			\$11,000
G.	Other					\$10,000
н.	Contingency and Contractual Costs					
I.	Inflation Factor					

TOTAL